

CONCORDIA'S THURSDAY REPORT

VOL. 18

JANUARY 27, 1994

NO. 15

Economics professor's proposal wins \$100,000 grant

Ahmad to oversee India-Canada research project

BY ALLAN KUNIGIS

For the next two years, Concordia Economics Professor Jaleel Ahmad will co-ordinate

the work of half a dozen researchers in Montréal as well as half a world away, in Trivandrum, India.

Currently on a sabbatical from his teaching duties, Ahmad has won a \$100,000 research grant for a collaborative research project on "Trade Liberalization and Sustainable Development in India."

The grant, the largest ever awarded to Concordia's Economics Department, was one of 11 funded by the Canadian International Development Agency (CIDA)-Shastri Indo-Canadian Institute Partnership Programme. A total of 263 collaborative projects were considered.

Ahmad said his project was chosen for its innovative aspects, including an examination of how trade liberalization will affect the quality of the physical environment and entitlement of women in the Indian labour force.

The connection between trade

liberalization and environmental preservation is an important public issue in India, Ahmad said, "similar to the concerns raised with respect to Mexico's association with NAFTA."

Uncharted territory

However, Ahmad said his research team will forge through "uncharted research territory" in trying to determine the impact of trade liberalization and economic reform on the active involvement of women in the economy. They'll examine changes in labour force participation rates, gender-specific wage differences, and conditions of work and living, including the role of women as participants and decision-makers.

The research team will focus on the sectors of the Indian and Canadian economies that are likely to be most significantly affected by freer trade.

In addition to partnership with the Centre for Development Studies (CDS) in Trivandrum, Ahmad has established collaborative arrangements with the School of Environmental Sciences at the Jawaharlal Nehru University and the Lady Irwin College of Women's Studies, both in New Delhi.

"The goal is to enhance the understanding of certain fundamental issues," Ahmad said, "as well as foster fruitful academic exchange between researchers of different backgrounds and experience. Concordia University is well placed for international projects, with faculty from all parts of the world."

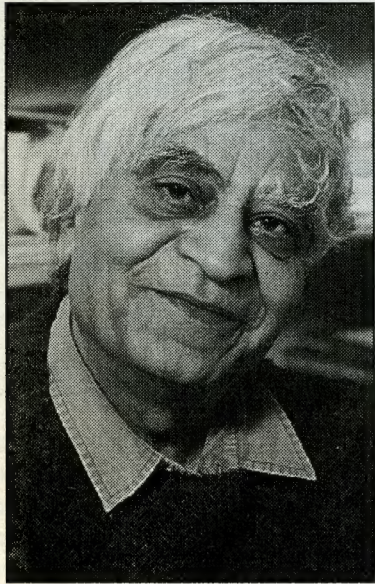
Ahmad also expressed hope that the project would help bring the two countries a little closer. "India can learn from Canada's experience in environmental protection, both regulatory as well as non-regulatory," he said. "On the other hand, Canada has no experience in elimi-

nating poverty while trying to balance intergenerational environmental concerns."

1 billion consumers

"India has made a major effort at industrialization for 30 years. They've had some success, but they've also become very insular and inefficient in protecting their economy. Now they are ready to move into a more open system. There's a high level of education and technology. India has potentially one billion consumers, many of whom are poor now, but they won't always be."

Ahmad, who has extensive research experience in international economics, suggests that several international trade linkages are possible, including India joining an Asian Pacific Free Trade arrangement, or becoming an associate member of NAFTA or the European Community.



Jaleel Ahmad

IN THIS ISSUE

Winnie the Pooh goes Swiss

Études françaises Professor Gilbert Taggart knows Switzerland's fourth language, Romansh, and chose A.A. Milne's endearing classic to translate.

Page 6

Engineers of Tomorrow

Eighty young women from local high schools got a close look last week at a discipline many had never before considered as part of their futures.

Page 7

Are sports and violence linked?

Leisure Studies Chair Nathaly Gagnon is undertaking an academic study of what has so far been only speculation.

Page 9

Students on the air

Cable TV includes three shows from Concordia — one is campus news, another is an Anthropology course, and all earn credits for the producers.

Page 11

Director takes stock after his first year

Our libraries deserve much higher priority: Bonin

BY MARIA FRANCESCA LODICO

Concordia's library collection is in such dire need of updating that if Director of Concordia Libraries Kenneth Roy Bonin were given \$500,000, he would immedi-

ately spend it all on books, journals, serials, computer-based indexes, databases, books and more books.

Bonin has a message for the University community: "It's time to shift our focus from bricks to books."

"Libraries are not only physical

buildings. It is the collection. It's a fine thing to have these new facilities, but nice facades are not enough. They are superficial. What's the point of having these beautiful library buildings if we don't have strong collections behind them?" he asked.

Bonin began a five-year term as Director of Libraries on January 1, 1993. One year later, he took stock of the Concordia Libraries and his role as Director in a candid interview with *Concordia's Thursday Report*. Combining his own ethic of positive thinking with unwavering criticism of financial priorities, Bonin made a strong case for increased library funding.

"Libraries find themselves at a crossroads on the verge of the 21st century, and my work has been very exciting, because Concordia is addressing all the major issues in the field. These are tough times for everybody, but it's my job to alert the University to the demands for library services."

Bonin says that while academic rhetoric identifies the library as the "heart of the university," the percentage of institutional operating costs Concordia has allocated to library purposes over the past 10 years has decreased from 6.8 per cent in 1983-84 to only 5.48 per cent in 1993-94.

According to Statistics Canada and the University's audited financial statements, Concordia ranked below even the Québec average — itself consistently below the Cana-

Continued on page 5

Coasting with concrete



Three members of Concordia's team in the Great Northern Concrete Toboggan Race put the finishing touches on *The Silver Stinger*. For story, see page 10.

OFF THE CUFF

BY MICHAEL ORSINI

Off the Cuff is a column of opinion and insight into major issues in the news. If you are a Concordia faculty or staff member and have something to say "off the cuff", call CTR at 848-4882.

Kerrigan attack is a signal of conflict between sport, business interests: McDonald

The saga of U.S. figure-skater Tonya Harding's alleged involvement in the attack on rival Nancy Kerrigan continues. Kerrigan's agonized face has been splashed across the cover of Time magazine. Harding's "troubled" life has been dissected by the media. Reporters from the major U.S. television networks have been tripping over themselves to bring the public the latest twist in the increasingly bizarre plot to injure Kerrigan and force her to drop out of competition. While the Olympic Committee has yet to decide whether Harding will be permitted to compete next month on the U.S. Olympic figure skating team in Lillehammer, some have argued that Harding has already been tried — in the media. In a column in The Globe and Mail, Ann Rauhala wrote, "Tonya has not been blessed with the Katherine-Hepburn-like looks of Nancy Kerrigan, or the statuesque physique of Katarina Witt. ...the ambitious young figure-skater comes across as a girl who checks for wayward change at every pay phone and kicks every vending machine."

This case has raised troubling questions about the culture of organized sport, in which, as Rauhala writes, "winning isn't everything. It's the only thing." Off the Cuff spoke to Kathy McDonald, Concordia's Associate Director of Recreation and Athletics. McDonald also writes a weekly column on women and sports for The Gazette.

What does the attack on Nancy Kerrigan say about organized sport?

"The attack represents the extreme of what sports has become — winning an Olympic medal means x number of dollars — or the beginning of a new threshold around the safety of athletes.

"It's getting hard to determine what sport is, from the pure joy of winning to becoming a marketable commodity. When a station is paying almost \$400 million for TV rights, they must be buying something. It's getting really messy."

What do you think of the media's portrayal of the two figure skaters?

"I don't know why they have to have this black horse and white horse. The media take the easy way out. This person's good; that person's bad. But it's not that simple."

"She [Harding] is tough and you have to respect her for that. Maybe she hasn't been told to soften it up, but you have to be tough to survive in this sport. People want to see their [the skaters'] feminine side. They don't want to see their masculine, aggressive side come out. People like to see women doing these things. You're not nailing someone into the boards or rolling around in the mud.

"Certainly, she [Tonya Harding] is not marketable now, regardless of how she does in the Olympics. She could win the Olympics and still be the loser. Who would want to link themselves with her? It doesn't matter whether or not she was involved in the attack."

Do you think the case would have been handled differently by everyone involved if it had centered around two male figure skaters?

"No. I think it's very shocking and bizarre. I think the sports world is shocked. But I don't think it [the athletes' gender] matters. It's a manifestation of something we'd better get a grip on in sport, that is, the safety of athletes and what the spirit of sport means. No one even knows what that is any more."

Should Harding be allowed to compete in the Olympics?

"She made the team. [If they prevent from competing in the Olympics,] I hope she sues. Yes, it would be more difficult to manage the U.S. skating team. For starters, you shouldn't room them [Kerrigan and Harding] together."

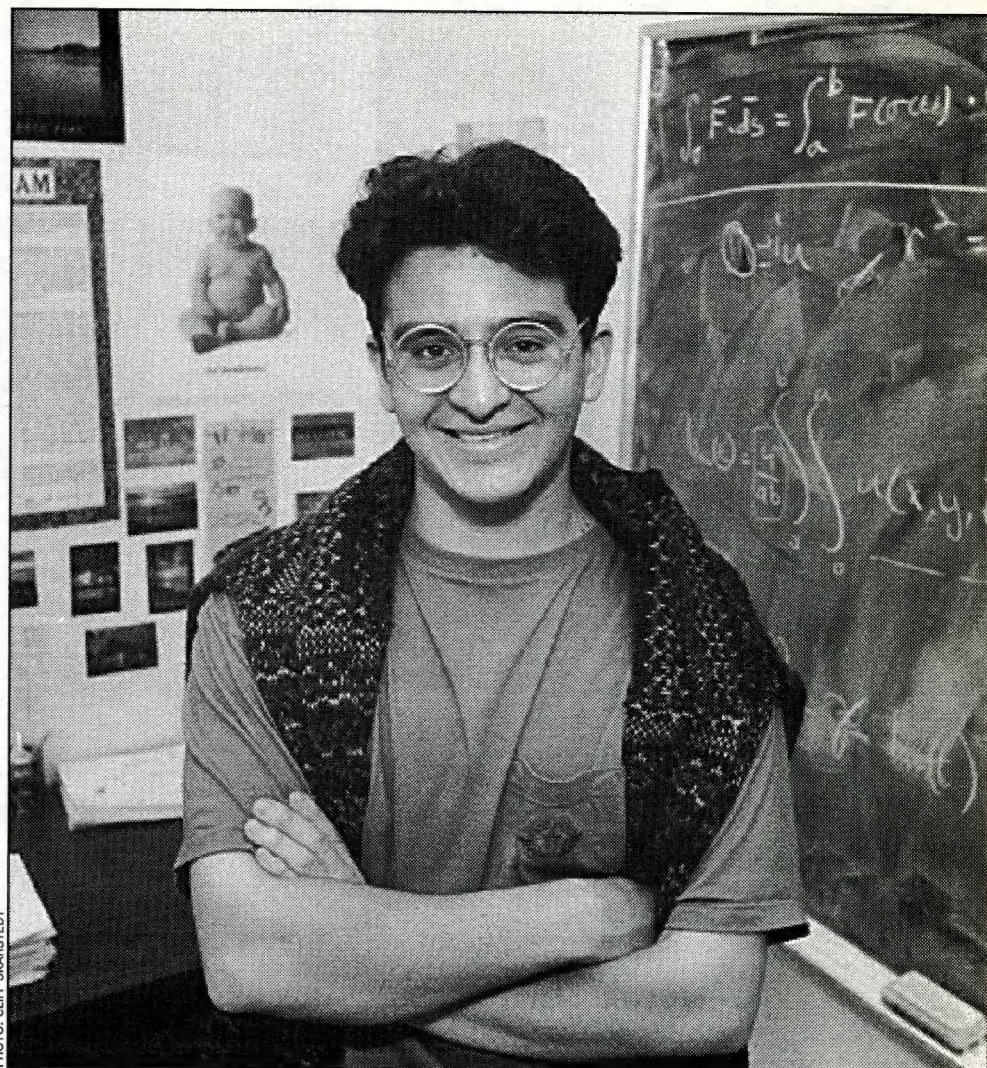


PHOTO: CLIFF SKARSTEDT
Rafael Carazo-Salas

Science College undergraduate does his class project on a giant European atom-smasher

Off to study a quark named Beauty

BY MARK COHEN

A Concordia Physics student has just left Montréal to visit the world's largest particle accelerator. He's got a rare opportunity — especially rare for an undergraduate — to study quarks, those tiny building-blocks of the universe, on a world-class facility.

Rafael Carazo-Salas, a third-year student, left last week for a four-month research project at the Conseil Européen pour la recherche dans le nucléaire (CERN), on the border between France and Switzerland. There he will be studying one of six known quarks called the B-quark.

Quarks have never actually been observed. But over the years, by studying what happens when particles collide, scientists have concluded that quarks are the basic elements from which protons and neutrons — the particles found at the centre of the atom — are built. Five of the quarks are named, whimsically, Up, Down, Charmed, Strange and Truth. The sixth one, Beauty, is the one Carazo-Salas will be studying closely.

"They [at CERN] want to know everything," he said in an interview just before his departure. "They want to know masses, charges, spin, angular momentum. It's top research."

Carazo-Salas is a student at Concordia's Science College, which brings together about 40 of the University's top undergraduate science students to provide them with additional encouragement, particularly for research. The college's principal, Geza Szamosi, said that what Carazo-Salas is doing reflects the philosophy of the Science College.

"I'm obviously quite proud of him. It's quite a feat," he said. "We expect our students to do independent research projects. That's what

makes the Science College somewhat special."

For Carazo-Salas, the Science College has been an excellent work environment.

"It's wonderful, because it's a small place where you can free-think," he said. "It stimulates your hunger for knowledge. You study because you want to know. Groups of students discuss science outside classes. There's so much exchange, you feel at the centre of a big movement. For an international student like me, it's like a home away from home."

Carazo-Salas, 21, was born in Costa Rica and has lived in Mexico, France and Washington, D.C. He speaks Spanish, French and English flawlessly.

Passion for particles

The Concordia student's interest in science is fairly recent. In high school, he says, he understood nothing about physics and wanted to study cinematography upon graduation. But a scholarship brought him to Concordia, and enthusiastic professors sparked his passion for particle physics. He continues to indulge his artistic impulse through music, however, and says it's only natural that science and art should go together.

"Science and art, they complement each other very well," he said. "Creativity is involved in both."

Carazo-Salas hopes his studies in France will lead to a career in scientific research, in either bio-medical physics or applied physics. He plans to go to graduate school after he completes his studies at Concordia.

But on the point of departure, all he could think about was alighting in a foreign country amid a group of cutting-edge scientists to study the smallest things in the universe.

"I'm pretty thrilled, pretty anxious," he said, "and a bit scared."

Copulation of rats gives clues to brain's chemistry

BY HEIDI MODRO

Sex is a drug. Pop singers have been saying it for a long time, but science is only now beginning to understand it.

James Pfaus, an assistant professor in Concordia's Centre for Studies in Behavioral Neurobiology (CSBN), is researching the biological mechanisms of sexual motivation through laboratory testing on rats. He's studying the link between hormones, its effects on the brain and sexual behaviour.

"I'm basically interested in what makes sex happen in an organism and the subsequent repercussions for animal behaviour," Pfaus said.

Pleasurable activities

Pfaus, who has been working at Concordia for 18 months and is the CSBN's newest faculty member, said that the experiments on the rats may provide evidence that there is a link in human beings between the neurochemicals involved in drug addiction, sexual activity and such pleasurable activities as listening to music and gourmet eating.

"All these activities follow a similar neurochemical and behavioural pattern in terms of the kind of enjoyment these activities procure and the way the organism moves towards these goals," Pfaus said.

If such a link is proven, Pfaus said, it might shed new light on other kinds of drug addiction research and help prove that drug addiction is not something "abnormal," since it can be linked to other so-called normal functions of the brain. Pfaus's research might also be applied to cancer research of both male and female sexual organs, and research into infertility.

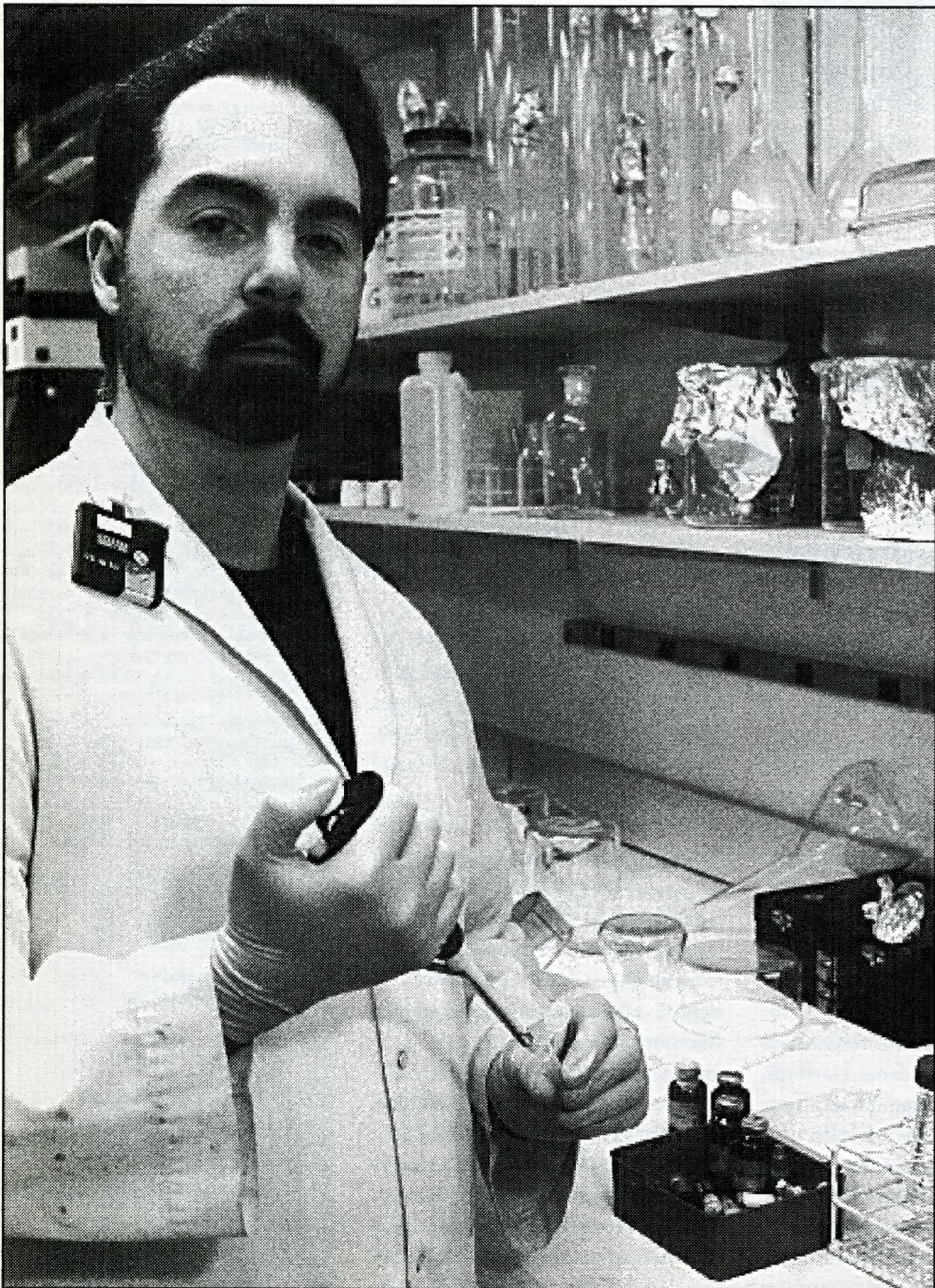
Pfaus has received a three-year \$35,000 grant from Concordia's Faculty Research and Development Programme to build up his laboratory. He was also awarded a three-year \$120,000 NSERC (Natural Sciences and Engineering Research Council) grant last year which has allowed him to hire a graduate student and three part-time undergraduates as assistants.

Pfaus's experiments will electrochemically measure the release of dopamine in the rats' brains while they're copulating. The rats' brains will then be removed to see what kind of proteins were synthesized.

"The way a drug or neurochemical affects a nerve cell is the same for rats and human beings," he said.

When asked whether he thought the experiments were ethically justified, Pfaus responded that the animals are treated humanely.

"These experiments are not done to torture the animals," he said. "The only stress they feel is during the first sexual encounter."



James Pfaus

AT A GLANCE

COMPILED BY BARBARA BLACK

This column welcomes the submissions of all Concordia faculty and staff to promote and encourage individual and group activities in teaching and research, and to encourage work-related achievements.

Marianne Gosztanyi Ainley, Principal of the Simone de Beauvoir Institute, presented two papers in October. As invited speaker for Women's History Month, she gave a talk to the Association of Professional Engineers of Ontario on "Transformations: History of Canadian Women and Science." She also presented "Women and the Popularization of Science: 19th-Century Women Science Writers in Canada" to the 8th Kingston Conference of the Canadian Science and Technology Historical Association. In November, Ainley chaired a session on "Feminist Scientific Biography" at the History of Science Society Annual Conference in Santa Fe, N.M., where she presented "(En)gendering Canadian Science: Feminist Scientific Biography and the History of Canadian Science." Two other Concordia Sociology and Anthropology professors participated in the session: **Susan Hoecker-Drysdale** gave a paper, "Understanding the History of Sociology through Feminist Biography: Three Case Studies;" and **Sally Cole** presented "Biography as Historical Anthropology: Ruth Landes and the Science of Culture."

Margaret Shaw (Sociology and Anthropology) presented a paper, "Conceptualizing Violence by Women," at the British Criminology Conference in Cardiff, Wales, last July, and received a contract for \$35,000 to animate a community chaplaincy project in Halifax, N.S., for the federal Solicitor-General's office.

A paper by **Katherine Waters** (English), titled "Poverty, Gender and Narratives of Longing: Landscape for a Good Woman," has been published in *Weaving Alliances*, a selection of papers presented at the last two annual conferences of the Canadian Women's Studies Association.

William Hubbard (History) has received a research grant from the Fridtjof Nansen Foundation in Norway to support work on his research project, "Haugesund: a case-study of migration and social change in western Norway from the 1850s to the 1920s." The grant is administered by the Institute of History at the University of Bergen.

Marketing Professors **Michel Laroche** and **Michael Hui** and doctoral student **Lianxi Zhou** won the Best Paper Award given by the John-Labatt Chair of the Université du Québec à Montréal at a seminar on Strategic Evaluation Research given by the American Marketing Association at Val Morin in October.

Veran Pardeahntan, the Fine Arts student who fought severe dyslexia to win an outstanding student award when he graduated last spring, has received a grant toward his Master's degree. The Canadian Native Arts Foundation has given him \$2,000 to embark on an art piece which Pardeahntan says will incorporate the skull of a buffalo calf.

John Miller (Painting and Drawing) is now president of the North Country Concert Association in Newport, Vt. The group produces summer concerts at the delightful Haskell Opera House, which straddles the border at Rock Island, Québec and Derby Line, Vermont. **Christopher Jackson** (Music) and his Studio de musique ancienne were among the performers last year.

Philip Spensley (Theatre) has been travelling widely, giving papers in Moscow and Casablanca last July, and in Philadelphia in November. A prolific actor, he has recently been in Mordecai Richler's *Jacob Two-Two and the Dinosaur* on CBC Stereo, *The Boys of St. Vincent* (shown recently on CBC television), and Radio-Canada's series *Scoop* and *René Lévesque*. He had the lead role in the English-version of the National Film Board's *Les Fiancés de la tour Eiffel*, and had both an editorial and a performing role in last October's Margaret Lawrence *Retrospective* at Place des Arts.

Perry Anderson (Biology/Ecotoxicology) has given five presentations since June 1993 in response to considerable interest in CRIER, an environmental risk analysis model he developed with five graduate students. The presentations were to a group of visiting scientists from Holland, three divisions of Environment Canada, and the International Joint Commission for the Great Lakes. An additional paper on the model was presented at the annual symposium of the Society of Environmental Toxicology and Chemistry in Houston, Texas in mid-November. Anderson also spoke recently at Champlain Regional College and to the McGill chapter of Sigma Xi.

An article by **Julio Tresierra** (Sociology and Anthropology), "Mexican Higher Education at the Crossroads: The Impact of NAFTA" has been published in *Revista de la Universidad del Valle de Atemajac*. Tresierra has just returned from Kuala-Lumpur, where he was invited by the government of Malaysia and Kebangsaan University to present a paper at an international conference on indigenous peoples. The title of his paper was "The Historical Evolution of Indigenous Peoples in the Americas."

An article by **Ira Robinson** (Religion), "Cyrus Adler, the Philadelphian," was published in *When Philadelphia was the Capital of Jewish America*, published by Balch Institute, Philadelphia. He also presented papers at the 11th World Congress of Jewish Studies and at the Jerusalem Center for Public Affairs in Jerusalem last June. Last fall, he gave two papers at Creighton University in Omaha, Nebraska, and another, "Making a Community: The Formation of the Jewish Community Council of Montreal," before the Canadian Ethnic Studies Association, in Vancouver.

Michel Laroche (Marketing) and two colleagues, Gurprit S. Kindra (University of Ottawa) and Thomas E. Muller (McMaster University) have published a second edition of their textbook, *Consumer Behaviour: The Canadian Perspective*, published by Nelson Canada.

Welcome to new Concordia employees **Gaetan Lapierre** (Space Planning and Development), and **Michel Leduc** (Computing Services).

LETTERS

Concordia's Thursday Report is interested in your letters, opinions and comments. Letters to the Editor are published at the Editor's discretion. They must be signed, include a phone number, and be delivered to the CTR office (BC-117/1463 Bishop St.) in person, by fax (514 / 848-2814) or mail by 9 a.m. on the Friday prior to publication. If at all possible, please submit the text on computer diskette. Limit your letter to 500 words. The Editor reserves the right to edit for space considerations, although the utmost care will be taken to preserve the core of the writer's argument.

The following letters have been edited for length. The original copies can be obtained from the CTR office.

CUSA should release monthly financial reports for 1993-94

As an American-born student in good standing who has been attending Concordia University since 1986 and who graduated also from several prestigious Canadian institutions, I am quite familiar with both the perks and privileges afforded to other deserving Canadian and American scholars in positions similar to that of Rector Patrick Kenniff, as well as the "lackluster" performance, if not downright "incompetent" administrative skills of my Student Association. Given a choice, I would not hesitate for a second to support the present remunerative policies for rectors, and especially in the case of Rector Patrick Kenniff, who along with other scholars such as Dr. Henry Habib, Dr. James Moore, Dr. A. Lallier, Dr. L.P. Singh and Dr. H.K. Herrmann have made my learning experience at Concordia especially worthwhile by contributing greatly to my intellectual development. As everyone is well aware, knowledge is not cheap. And the high academic caliber of the above individuals are normally found at some American Ivy League university campuses such as Harvard, Yale, Princeton, and Stanford.

As for Lana Grimes, the co-president of the Concordia University Students' Association (CUSA), where does she get off being upset with the recent developments regarding remunerative policies for rectors? What gall!

Lana Grimes and Philip Dalton should set their priorities on providing me, as well as all of the students at Concordia, with a copy of the 10 month-end financial reports which covered the day-to-day financial operations of the current administration since they have been in office, that is from April 1993 to January 1994, as required by Revenue Canada and Revenue Quebec, so that we, the students, can verify for ourselves if their claim of a transparent and competent administration is all fluff or fact.

Fellow students, given the financial fiasco that has plagued our students' association as well as the economic hardships we face today, I urge you to go to CUSA's office, Room H-637 in the Hall Building, to request a copy of the 10 month-end financial reports from the co-presidents.

Failure to prepare those month-end financial reports, which by law must be ready for consultation at the end of every month, reflects "unsatisfactory" and "unacceptable" job performance and "gross" incompetence of the co-presidents, and warrants their removal from

office.

Anyone who shares my views of removing co-presidents Lana Grimes and Philip Dalton from office should print your name, student's ID number, phone number and signature and mail it to me at P.O. Box 941 Snowdon Station, Montreal, H3X 3Y1. We need only 500 signatures to do so.

Annie Andrews

Attacks on Irish Society unfair

On Thursday, December 2, 1993, over 70 people, the majority of whom were Concordia students, attended a public meeting. The meeting in question was a lecture given by Una Gillespie, a guest speaker from Belfast, Northern Ireland. Ms. Gillespie is a City Councillor and member of Sinn Fein.

On this same day, *Concordia's Thursday Report* published a letter by Kelly Wilton stating that the meeting should not be held. Her calling of censorship is rather disturbing considering Ms. Wilton is a journalism student. Ms. Wilton's directions and attacks on the Concordia Irish Society, who organized the meeting were based on the fact that Sinn Fein (which is a legal political party representing over

40 per cent of the nationalist community in Northern Ireland) is associated with the Irish Republican Army.

Ms. Wilton appears to feel that Concordia students should not be exposed to those who might try to explain why oppressed groups might turn to violence for political ends. Following this criterion, Nelson Mandela, Robert Mugabe, the late Sean MacBride (founder of Amnesty International, and one-time head of the IRA) and even George Washington would be prevented from speaking at Concordia.

Nonetheless, let us grant Ms. Wilton the moral high ground for condemning all violence in Ireland. She is scathing about the IRA, and mentions the Loyalist paramilitaries, but is strangely silent about British militant violence.

Amnesty International has criticized the British government and its military for its use of torture and the infamous shoot-to-kill policy in Ireland. A British intelligence agent organized a shipment of South African arms for Loyalist death squads and participated in the killings of Irish Nationalist citizens, ordinary citizens whose only crime was their desire for a united Ireland. Some 15 children have been killed by plastic bullets fired by British soldiers and the R.U.C. Police. A recent television documentary has shown that the largest single atrocity in the present conflict (the bombing of

Dublin in 1974) was carried out by British agents, and the list goes on.

Does Ms. Wilton's silence indicate approval for these actions? Her halo is slightly tarnished by her failure to include this violence in her denunciations.

The same day as the meeting and Ms. Wilton's letter, *The Globe and Mail* carried a large article about the current peace [agreement proposal] which stated that Sinn Fein president Gerry Adams might be the one person who can bring peace to Ireland. It went on to say that both the Irish and British governments know that Sinn Fein must be part of a solution, and indeed it has been revealed that the British government has been meeting secretly with Adams for years.

Last September, Adams and John Hume of the Social Democratic and Labour Party put forth a peace initiative that represents a real opportunity to end the violence in Ireland. This initiative has wide support in Ireland and England and is hailed as a major step forward. Yet, Ms. Wilton wished to prevent Concordia students from hearing about them from an informed source. Ms. Wilton's calls for censorship and categorical attacks on Sinn Fein are out of touch with contemporary reality and find echo only in the positions of the Democratic Unionist Party Leader, right-wing bigot Ian Paisley.

Contrary to Ms. Wilton's assertions, the decision by the Concordia Irish Society to invite a Sinn Fein speaker was informed and unemotional. This is more than we can say about her letter.

Kevin Callahan
Education

CUFA affiliation clarified

With reference to your January 20, 1994 issue of the Thursday Report which contains a list of the bargaining units, both academic and non-academic, please be advised that the Concordia University Faculty Association (CUFA) is a member of FQPPU, not FAPAQ. CUFA is also a member of CAUT in Ottawa, which is not mentioned in this list.

June Chaikelson
President, CUFA/APUC

CTR has joined the electronic age!

Drop us a note at:
ctr@domingo.concordia.ca

Independent appraisal report completed

New members appointed to Sheinin Evaluation Committee

BY KEN WHITTINGHAM

At the request of Vice-Rector Academic Rose Sheinin, the Board of Governors has replaced some of the members of the 14-member Evaluation Committee which will advise them about her possible re-appointment to a second term. Sheinin's current five-year mandate ends August 31, 1994.

Sheinin had told the Governors that some members of the Evaluation Committee were "strongly biased" against her, and their views might prevent the committee from conducting an impartial evaluation.

At their regular monthly meeting last Wednesday the Governors were told that Rector Patrick Kenniff had voluntarily withdrawn as chairman and a member of the committee, that he had withdrawn his nomination of Vice-Rector Institutional Relations and Finance Maurice Cohen, and that Sheinin had

withdrawn her earlier objection to another of the committee members.

In addition, Graduate Students' Association (GSA) President Cecile Sly has resigned from the Board of Governors and the Evaluation Committee.

Replacements ratified

Acting under the rules for Evaluation and Search Committees, Board Chairman Reginald Groome recommended three replacements, which the Board ratified. He said after the meeting that the GSA did not wish to name a replacement for Sly.

The membership of the re-constituted Evaluation Committee is as follows: governor Ron Lawless, Chairman (replacing Patrick Kenniff); governors Eileen McIlwaine, Marianne Donaldson, Susan Woods (replacing Maurice Cohen) and Miriam Roland (replacing Cecile Sly); Arts and Science Dean Gail Valaskakis; faculty members Gerald Auchinachie (English),

Ulrike de Brentani (Marketing), Terry Fancott (Computer Science), Enn Raudsepp (Journalism) and Franziska Shlosser (History); undergraduate students Marika Giles and Raymond Hall; and support staff member Kathy Adams (Art Education and Art Therapy). The committee secretary is Senate Secretary John Noonan.

Groome also said that the special Board committee (an "independent appraisal" or review committee established at Sheinin's request in addition to the regular Evaluation Committee) had completed its report and submitted a copy to Sheinin for her comments.

The independent appraisal committee is composed of Governors Manon Vennat (Chair), Leonard Ellen, Henry Habib, Ronald Lawless, Donald McNaughton and Richard Renaud. Their report and Sheinin's comments will be forwarded to the full Board for its meeting in February.

CONCORDIA'S THURSDAY REPORT

Concordia's Thursday Report is the community newspaper of the University, serving faculty, staff, students, and administration on the Loyola Campus and the Sir George Williams Campus. It is published 26 times during the academic year on a weekly basis by the Public Relations Department of Concordia University, 1455 de Maisonneuve Blvd. W., Montreal, Quebec H3G 1M8 (514) 848-4882

Material published in the newspaper may not be reproduced without permission. *The Back Page* listings are published free of charge. Classified ads are \$5 for the first 10 words and 10 cents for each additional word. Events, Notices, and Classified Ads must reach the Public Relations Department (Bishop Court, 1463 Bishop St., Room 115) in writing no later than Thursday 5 p.m. prior to Thursday publication. Display ad rates are available upon request. Display ads must be booked by Monday 5 p.m. 10 days prior to publication.

ISSN 1185-3689

Editor
Barbara Black

Copy Editor
Michael Orsini

Graphic Design
Debi De Santis
Marketing Communications

Concordia
UNIVERSITY

dian percentage — in library expenditures. Concordia spends less than half the national average on materials and barely half of the provincial percentage.

"I believe it is a question of priorities. Funding problems are not peculiar to our libraries but in some sense, we are where we deserve to be," said Bonin.

A Franco-Manitoban, Bonin was a teacher before becoming a librarian. He has graduate degrees in history, library administration and university administration. His doctorate, completed at the University of Toronto two years ago, focused on the public financing of post-secondary education.

The Georges P. Vanier Library on the Loyola Campus opened its doors in the fall of 1989 and the R. Howard Webster Library in 1992. In the meantime, the inadequacy of the library's collection has become painfully obvious.

Few duplicate copies

The collection is so weak that outdated books are in constant use because recent publications are not available. Very few books have duplicate copies, so the more popular titles deteriorate fast, and little money is available for binding damaged books or replacing lost ones. Professors have been obliged to put more and more titles on reserve, and the long circulation line-ups this year have been difficult to avoid.

"This is far from ideal. Yes, students are using [outdated] books, but it's often because they have no choice. That bothers me a lot, especially when the stuff is obsolete. It would be nice if the material were classics or rare, but it's just old," Bonin said.

Ironically, the new facilities have increased demand for services. Library attendance figures were up 16.9 per cent in 1993 over January of 1992, in-house use of materials requiring reshelving up by 84.5 per cent and monograph circulation up 124.6 per cent, more than double.

"The new facilities and longer

The cost of books has been increasing consistently by approximately 10 to 12 per cent per annum. Addressing increased demands for academic journals and periodicals is at a standstill: The library's current policy will only consider requests for new serials if old titles in the same field are cut.

The collection does have its "jewels." Donations supporting the Azrieli Collection of materials on the Holocaust places Concordia among the top three collections in North America on that subject. Additional fund-raising efforts on behalf of Concordia Libraries



R. Howard Webster Library

hours are appreciated by students, but we're not necessarily able to provide better services when they come in. There are limits as to what can be done with less," said Bonin.

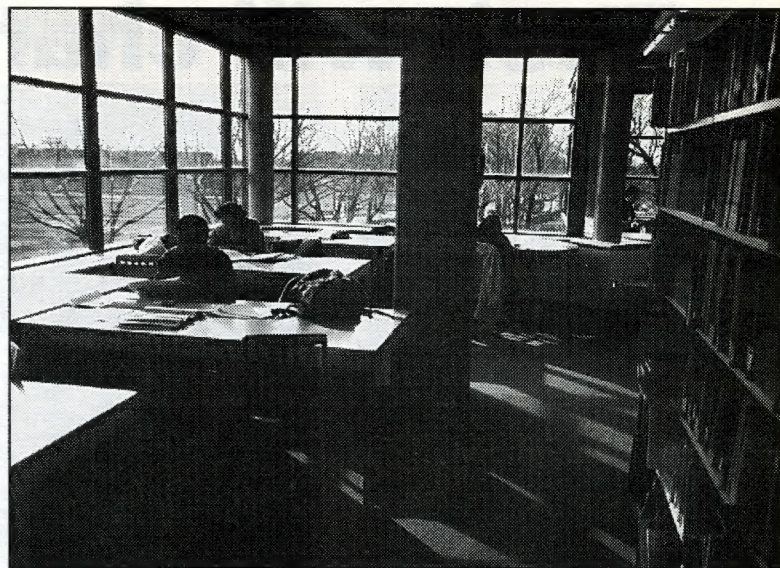
include the P.R.I.D.E. Campaign by parents, the Adopt-a-Book programme for graduates, and the support group Friends of the Library. A new proposal for a Library Collections Endowment Fund, to be raised as part of the University's approaching Capital Campaign, would focus on the reference section, journals and newspapers, electronic information sources and undergraduate holdings.

There was a time when books were enough, but the newer automation-age media has taken over the transmission of knowledge in libraries, and created an unprecedented demand for computer-accessed information.

"Today, the question of how fast information can be obtained is most important. Education is changing, and, in particular, undergraduate research has become far more sophisticated," said Bonin. "A more knowledgeable clientele in computer literature is becoming the norm. It is no longer a prestige thing."

But maintaining the databases and various electronic media indexes is expensive. Just setting up the Canadian Business and Current Affairs Database will cost upwards of \$25,000, while the smaller indexes cost between \$2,000 and \$3,000.

Bonin hopes to maximize accessibility to the library's automated services by placing them on the network. There are currently many computers on campus that cannot get into the system, but "ideally, students should be able to use the library from home, and faculty, from their offices," said Bonin.



Georges P. Vanier Library

Sharing resources

Another way of dealing with the expanse of information has been co-operating with the other Montréal universities to share resources. "But to benefit from the excellence of other libraries, excellence must be recognized in your own," said Bonin. "This is when students come and ask us, 'But why don't we have it?' That's when it's difficult to avoid the fact that we're have-nots when it comes to the collection."

"Students accept it, and they ask to see the 'menu' even if we don't have the 'food.'"

Given all these difficulties, how does Bonin feel about Concordia after one year at the helm of the University libraries?

"Well, I'm still smiling. But that doesn't mean I'm downplaying the situation. The problems are very real and we spend a lot of time dealing with them. Frankly, it's not always fun."

"But, if a cup is only half-full, then, yes, I would rather look at that and not the empty half. There is no point in dwelling on the negative."

According to Bonin, the key is to focus on what to do. "You can't do everything, but you can make a difference. I'm a great believer in lists,

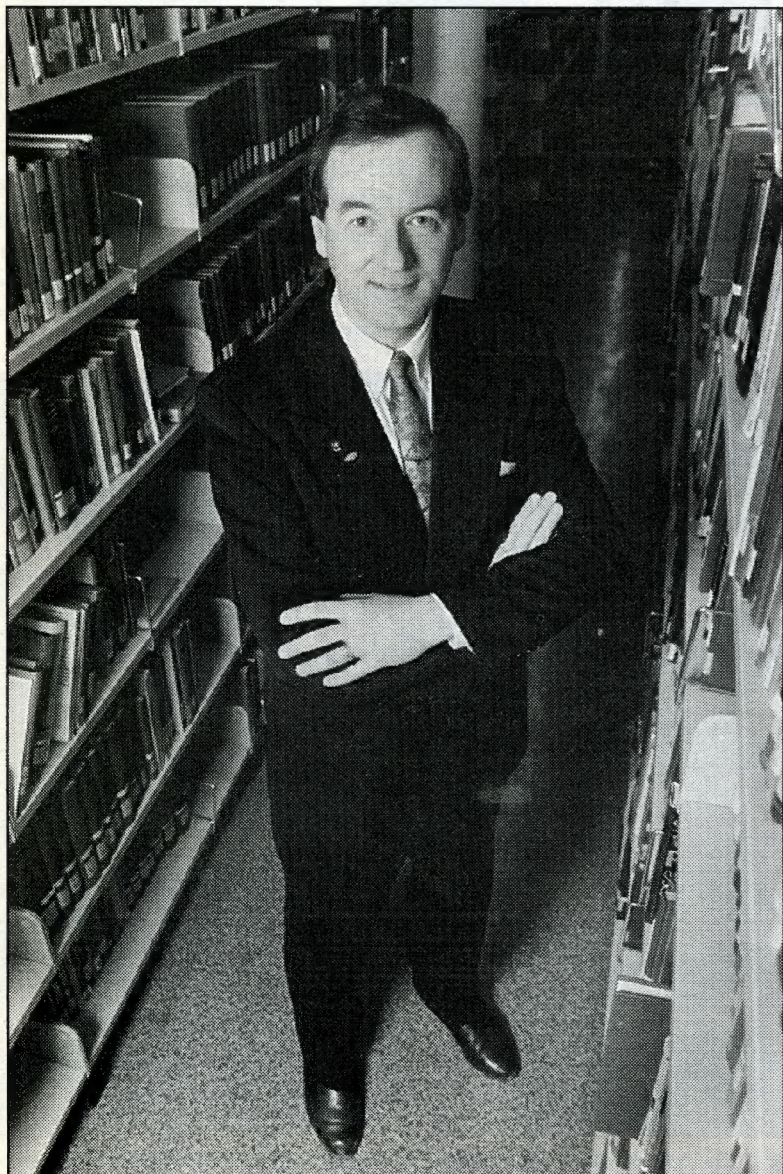
and if out of 20 things only two are fixed, it's still worth it."

That list is very long indeed. At the very top is a recommendation that support for Concordia University Libraries be maintained at no less than 6 per cent of the total annual institutional operating expenditure.

Bonin came to the post of Director of Libraries from l'Université Laurentienne/Laurentian University in Sudbury, Ontario, where he designed and oversaw the building of a new library over five years. He said he chose Concordia because, compared to other institutions, it was strongly student-oriented and open to change. He was also attracted by the University's size and the administration.

"I'm very pleased to be reporting to a vice-rector who is an academic. I'm very impressed, and I find Concordia very stimulating. I don't think it's flying as high as it should be, though," he added.

In the next four years Bonin looks forward to the challenge of preparing Concordia's libraries for the future. "I'm going to make sure that students and researchers will be served well into the next century. I'm not interested in what the library used to be, but in what it is and is going to be."



Kenneth Roy Bonin



"It's time to shift our focus from bricks to books."

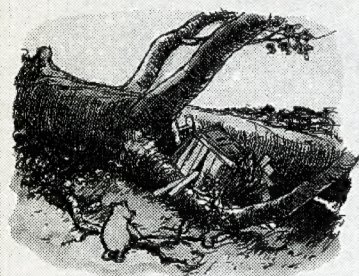
Pooh will charm readers in Romansh

BY BARBARA BLACK

Winnie the Pooh, the lovable, muddled bear who, with Christopher Robin, Piglet, Tigger and company has delighted children and adults since the 1920s, may seem quintessentially English, but his adventures have been translated into 31 languages, including Latin, ancient Greek and the manufactured language Esperanto.

Now Etudes françaises Professor Gilbert Taggart has made that 32. Taggart translated the children's classic into Romansh, which he learned in the mid-1980s with the help of a Drummondville couple who speak

Il chantunet da l'uorsin WINNI



A.A. Milne
transl. G. Taggart

Ladin, a variety of Romansh found in the Engadine valley, where the resort St. Moritz is located.

As he learned, he built up a lexicon of words with their French meanings. He took a sabbatical in 1986, made several visits to Switzerland to intensify his research, and in 1990 published the first-ever French-Romansh dictionary with a phonetic transcription of the language.

Evolved from Latin

Romansh, as the name implies, is a Romance language, deriving from Latin. It has been influenced by Italian and German, but it is a language in its own right. "It's not just a mix of languages," Taggart said. "It evolved from Latin, like French, Italian, and Spanish, on its own course."

He's something of an anomaly among Romansh scholars, Taggart says, because he speaks French but not German. He is fascinated by Romansh literature, which celebrates nature, and has made many friends in the course of his work, including a correspondence in Romansh with a scholar in Poland.

Taggart's version of *The House at Pooh Corner*, or *Il chantunet da l'uorsin Winni*, was published in paperback by Uniu dals Grischs in Switzerland just in time for Christmas. It looks exactly like the other innumerable editions of A.A. Milne

« Da ! Vé ! » ha clomà Cristoffel Robin. « Quai va da sai ! »
« Be ün mumaint » ha Tigher tuot nervus. « Eu n'ha ün toc scorza aint il ögl » e s'ha ris-chà ün pa plü inoura.
« Be vé, Ticher ! » ha darcheu clomà Ru. « Quai es fich simpel ! » Bod al listess mumaint ha Tigher propcha bada quant simpel cha quai d'eira.



REPRINTED BY PERMISSION

"Come along," called Christopher Robin. "You'll be all right."
"Just wait a moment," said Tigger nervously. "Small piece of bark in my eye," and he moved slowly along his branch.
"Come on, it's easy!" squeaked Roo. And suddenly Tigger found how easy it was.

books published all over the world, because it has Ernest H. Shepard's familiar illustrations.

Aging Parents workshop

A workshop on the issue of caring for aging parents, sponsored by Human Resources Training and Development, will be held tomorrow from noon to 2 p.m. in the DeSève Cinema of the J.W. McConnell Building.

Social, medical and health issues such as informal family care, home-care alternatives and Alzheimer's disease will be among the topics discussed. To register, call Paulette Bird at 848-3668.

\$90,000 to be given over four years

Institute gets financial help from Bronfman Foundation

Concordia's Summer Institute in Management and Community Development got some welcome news before the holidays.

The Samuel and Saidye Bronfman Foundation, through its Futures Funding Programme, has agreed to provide multi-year funding to the Institute.

Staying accessible

A total of \$90,000 will be donated to the Institute over four years. Director Lance Evoy said the help is invaluable, because it will ensure that the Institute stays accessible to citizens' groups, which often operate on a shoestring. Much of the money will pay for the expertise of resource people who give workshops and other advice to the client groups.

The Institute, which was inaugurated this summer by the University's Centre for Continuing Education, is the brainchild of Evoy, who came to Concordia last year after spending 22 years working for a non-profit group devoted to human rights and community development issues. He envisions the Institute as a place where people involved in community development can share ideas on how to combat poverty.

For more information, contact Lance Evoy at 848-3956.

—MO

Considering Graduate School? Consider Concordia University!

Concordia University offers a wide range of graduate programmes at the Diploma, Master's and Doctoral levels available to full- and part-time students.

Application deadline for Graduate Fellowships is February 1, 1994. See specific programme for admission deadline.

For information, call (514) 848-3800 or visit the School of Graduate Studies, 2145 Mackay Street.



Concordia
UNIVERSITY

SCHOOL OF
Graduate Studies

REAL EDUCATION FOR THE REAL WORLD

Building bridges and recruiting women engineers

BY HEIDI MODRO

After years of trying to address the scarcity of women in engineering, Concordia seems to have discovered a winning recruitment formula.

For the second consecutive year, the Faculty of Engineering and Computer Science sponsored a successful "Engineers of Tomorrow" conference day on Jan. 19, inviting 80 female high-school students from across Montréal to visit Concordia facilities. The event was organized by the Engineering and Computer Science Students' Association.

More than 25 student, faculty and administration volunteers spent the day giving introductory lectures, showing promotional films and giving tours of the Computer, Mechanical and Electrical Engineering laboratories.

The keynote address was delivered by Martine Corriveau-Gougeon, General Manager (Acquisitions) for Bell Québec. Vice-Rector Academic Rose Sheinin also addressed the Secondary 4 and 5 students.

'Reaky-freaky'

Visiting students got a chance to build their own motorized "reaky-freaky" pens, using popsicle sticks, masking tape, elastics and a battery. They also got in-depth explanations in the lobby of the J.W. McConnell Building of how the hybrid electric vehicle works. The transformed Ford Escort, which can switch from a battery-operated motor to gasoline, won third prize last year at an American university engineering contest. It was designed by Concordia's Society of Automotive Engineers.

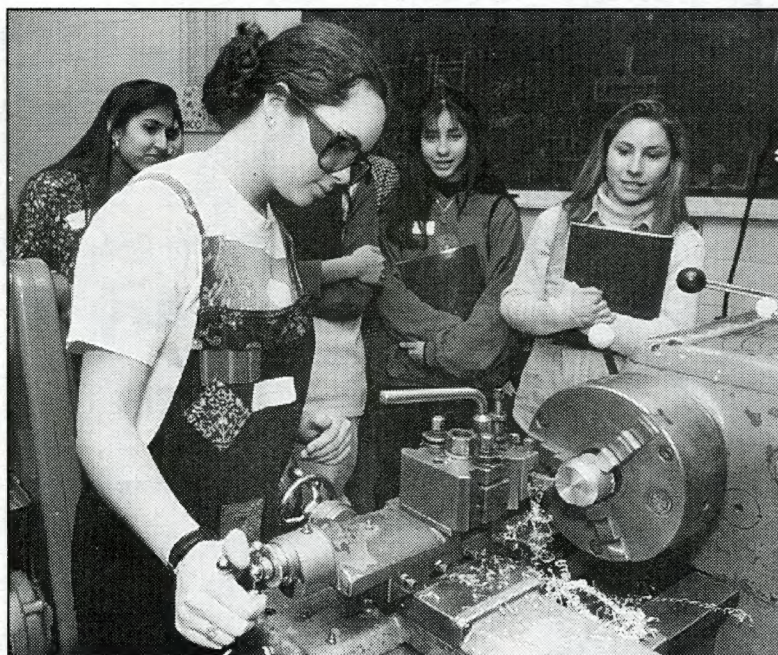
The long-term goal of this type of event, according to engineering



Mike Petsche, fourth-year Mechanical Engineering student, runs the lathe in the machine shop as students watch.



Ashley Miller, from Beaconsfield High, making a "reaky-freaky" pen.

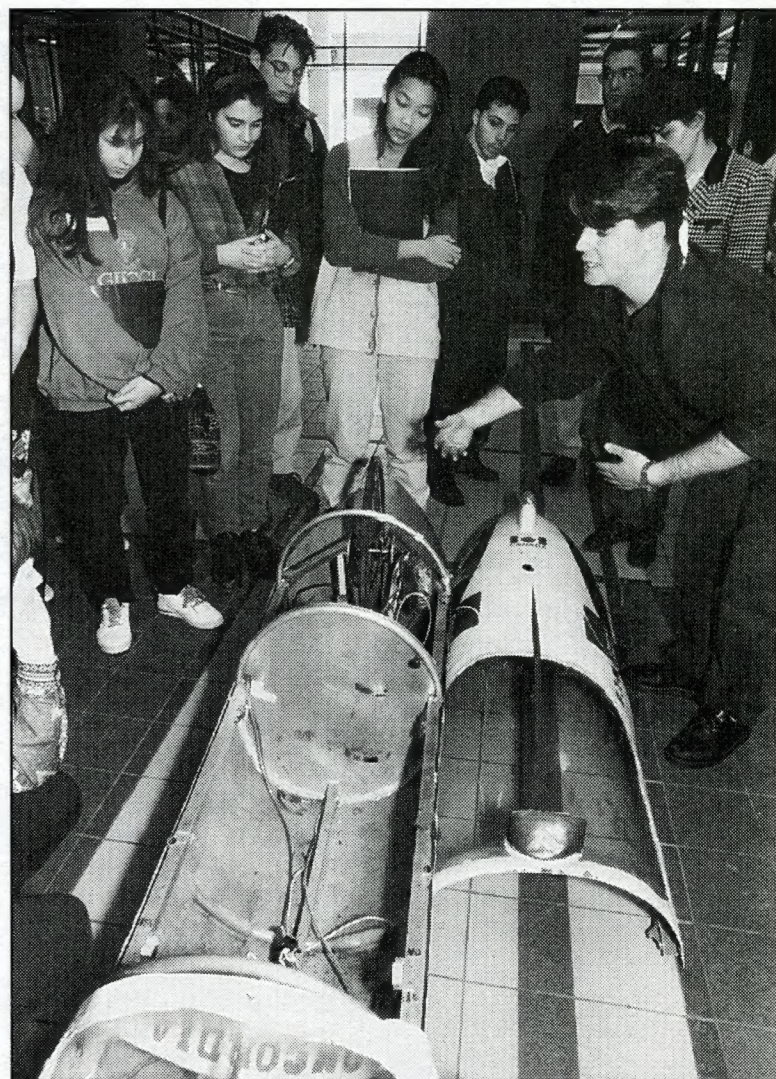


Sonia Shewchuk, from Queen of Angels Academy, running the lathe in the machine shop.

student organizers Brenda Lord and Kimberley Rokas, is to reach a 50-per-cent male-female enrolment ratio. This year, 16 per cent of Concordia's engineering students are women, compared with 9 per

cent in 1985.

"There's a definite lack of women in the field," said Brenda Lord, a fourth-year Electrical Engineering student. "When we started out, there were only six women out of



Danny Murray, third-year Mechanical Engineering student, explaining how the Society of Automotive Engineers designed and built the super mileage vehicle.

90 students. We looked around and tried to figure out why it was like that. Most women high-school students haven't got a clue what it's about, so they tend not to be interested in engineering."

Kimberley Rokas added that they "wanted to destroy a few myths about how all engineering students are guys with thick-rimmed glasses."

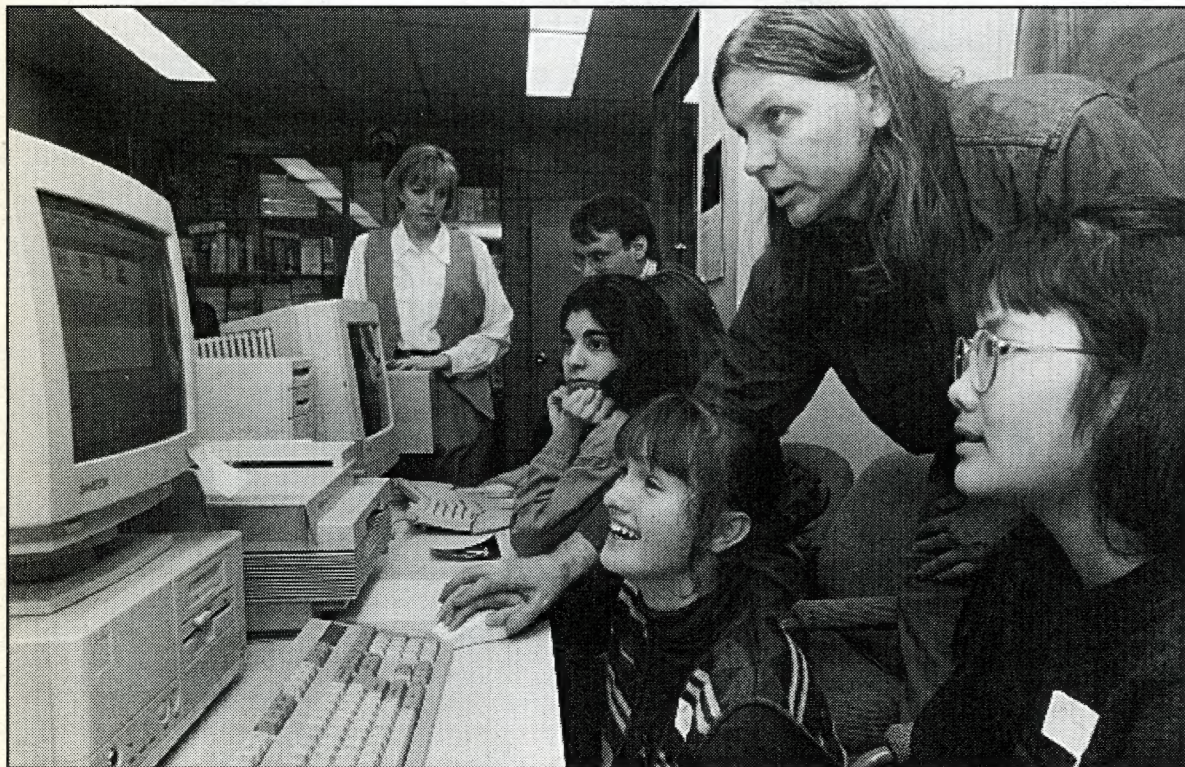
Most of the visiting students agreed that the day was helpful in introducing them to what engineers do in terms of work and research.

"It gave me a wider outlook of the profession," said Parul Triverdi, a Secondary V student from John Rennie High School in Pointe

Claire. "It made me realize that engineering isn't just building bridges and highways."

"I didn't realize that engineering could be so creative," added Dana-marie Smith, also from John Rennie High School. "I guess I had a one-dimensional image of it. I'm a creative person with lots of ideas, and I realize now that it could be a field that can allow me to be creative."

John Rennie is one of five Montréal-area high schools that participated in the conference. The others are LaurenHill High School, Queen of Angels Academy, Riverdale High School and Beaconsfield High School.



Demonstrator Joseph Hulet in the Mechanical Engineering Multi-Media Lab, explaining the fundamentals of optical character recognition to Weronika Ziomek (left) and Wai Ying (right), of Queen of Angels Academy in Dorval.

Students need better links with entrepreneurs: Rector Kenniff

BY KEN WHITTINGHAM

Business people should be working more closely with universities to create opportunities for students to learn how to succeed in an economy increasingly based on small- and medium-sized ventures.

That was one of the key messages delivered by Rector Patrick Kenniff on Tuesday to an audience of 450 at a luncheon given by the Chambre de commerce de Montréal Métropolitain.

Kenniff told the business group that university curriculum still tends to prepare graduates to manage large, traditionally structured organizations, but the economy of the '90s is being fired by entrepreneurship in small- and medium-sized businesses.

To close this education gap and give business students the skills they really need, Kenniff suggested a series of measures financed by business and academe that range from increased internships and cooperative programmes to joint ventures and the establishment of chairs for teaching and research in entrepreneurial studies.

The latter proposal would help bring a more modern approach to management science "into the mainstream of academic life in our faculties of Commerce and Administration."

Kenniff said that multiple research partnerships involving larger numbers of universities and smaller businesses could help to break the near stranglehold that large corporations and government institutions seem to have on university research and development.

In a bilingual speech titled "Universities and Business: Are We Preparing Students For The Real World?" Kenniff urged universities to invite more business people onto their curriculum review committees. At Concordia, this is being done in several disciplines in the Faculty of Commerce and Administration and in the Department of Computer Science and the School of Community and Public Affairs. He also suggested that universities ensure that review mechanisms be streamlined to implement changes more quickly and effectively.

In addition to hiring faculty with the requisite pedagogic skills, universities should seek out people for their business programmes with relevant entrepreneurial and small-business experience. Kenniff said doing this would require universities to place a greater emphasis on teaching when evaluating faculty performance.

Universities also need to be quicker, more responsive and more flexible in creating programmes that cater to the needs of people who wish — or are forced — to change careers. Provided they work in conjunction with other university faculties and business groups, Kenniff said that continuing education faculties and centres would be ideal units to deal with this challenge.

The Rector pointed out that Concordia's Centre for Continuing Education held a very successful first Summer Institute in Management and Community Development last year, and the Faculty of Commerce and Administration is working on a summer institute in entrepreneurship

and small business development for the black communities of Montréal.

About two dozen members of the Concordia University Support Staff Union (CUSSU) picketed for 50 minutes outside the hotel where the speech was delivered. CUSSU President Danièle Berthiaume said that her members were protesting the length of negotiations for their first collective agreement. "We've been bargaining for two years and we are anxious to get a settlement." The union and the University have been in conciliation since November. Berthiaume said the monetary offer tabled by the University is "unacceptable."

Business community consultations

Concordia will be seeking advice from the business community to help it design its first multi-year development plan.

In a speech this week to the Chambre de commerce de Montréal Métropolitain, Rector Patrick Kenniff announced that "In addition to working with the business representatives that sit on our Board of Governors, we shall be undertaking an extensive personal consultation of the business community in the months ahead, through a series of small meetings, to gather their views on what the University can do to meet the challenges of our rapidly changing economy and society."

"This, of course, will include entrepreneurs and small business representatives. I urge you to respond positively to our invitation to take part in this initiative."

Homa Hoodfar addresses McGill symposium

Feminists should think of Muslim sisters as partners

BY SAMANA SIDDIQUI

Muslim women are just as concerned about women's issues as other women, Concordia Professor Homa Hoodfar told a symposium held last weekend at McGill University.

"Justice is the essence of Islam," the Anthropology professor told about 50 people, attacking the misconception that Islam oppresses women.

She added that Muslim women

around the world do not form a homogenous group. They come from different backgrounds, live under diverse circumstances and face varied problems, but that doesn't mean they care any less about women's issues.

"The Muslim women's movement is very active and very vibrant," she said. She cited examples of Muslim women in Iran who took part in the anti-Shah movement and those who have organized groups such as Women Living Under Muslim Laws.

"Most feminists in the West just talk about helping rather than solidarity, as if we [Muslim women] have nothing to offer. Historically, that is not true."

Under the title "The Future of Women in the 21st Century," the symposium discussed the situation of Muslim women, as well as women in Canada, China and Poland.

Margaret Lefebvre, vice-president of the Canadian Polish Congress and co-chair of the symposium, said Hoodfar was cho-

sen to speak because of her research and knowledge in the area. "As we started to put this programme together, her name surfaced over and over as the person to speak to on the subject of women in Islam," Lefebvre said.

Three-year study

Hoodfar was recently awarded a \$100,000 (U.S.) grant from the U.S.-based Andrew Mellon Foundation for a study on the impact of the Islamization of codified law on Iranian women.

Other speakers at the conference included Diane Rioux, vice-president of the Advisory Council on the Status of Women for the Eastern region of Canada, McGill Anthropology Professor Laurel Bossen and Maria Trawinska, a professor of Anthropology and Sociology from Warsaw, Poland.

The event was organized by the Canadian Polish Congress, the Canadian Polish Women's Federation and the McGill Centre for Research and Teaching on Women.



Homa Hoodfar

PHOTO: MARCOS TOWNSEND

Liberal Arts College Public Lecture



Professor N. Katherine Hayles
University of California, Los Angeles

Are we 'Posthuman'?

The Cyborg as Literary Metaphor and Social Actuality

Date: Thursday, February 3rd

Time: 8:30 pm

Place: Concordia University

1455 de Maisonneuve Blvd. West

SGW Campus, Room H-110

Free Admission

Information: 848-2565



Concordia
UNIVERSITY

REAL EDUCATION FOR THE REAL WORLD

Prime ministerial hopeful visits Concordia

Hungary at a crossroads

BY SARA IWAASA

The man who could be Hungary's next prime minister came to Concordia last Thursday.

At 30, Viktor Orban would also be the youngest. He is the odds-on favorite for prime minister in Hungary's national election this spring. As head of the Young Democratic Party of Hungary, or FIDESZ, Orban is riding a wave of political change in his country. As part of a whirlwind visit to Canada, Orban and his advisors came to Concordia last week to discuss "The Prospects for Democracy in Central Europe." Nearly 70 people attended the lecture, organized by the University's Political Science Department and the School of Community and Public Affairs.

Brisk and intense, Orban arrived with his advisors ready to work. Pulling off his tie and jacket, he sat down to face the audience in his shirt sleeves. Muscular, with dark hair and smooth pale skin, he looks more like a young athlete than an experienced politician.

Once past the introductory remarks, Orban plunged into his topic. In quick, kinetic English he delivered a speedy analysis of his blueprint for a democratic Hungary. After nearly 40 years of Soviet domination, Hungary, like its neighbors, is trying to develop its own economic and political systems.

Orban's party, FIDESZ, a former youth movement, wants to establish stronger ties with the international community. To Orban, NATO membership is a "prerequisite for the stability of the nation." NATO's

recent refusal to admit Hungary, said Orban, was a definite "set-back."

In terms of economic alliances, FIDESZ is anxious for Hungary to join the European Community. Hungary, Poland, the Czech republic and Slovakia already form a trading zone, but Orban insists this arrangement is only a "framework for entry to the European Community."

Although confident in the benefits of capitalist democracy, Orban admitted democracy has not yet brought prosperity to Hungary. "The new democracy is, in the short term, not able to provide a higher living standard than the old regime did," he said.

Audience members were keen and knowledgeable about Hungarian politics and industry. Aided by his advisors, fellow MPs Laszlo Urban and Jozseph Szajer, Orban fielded questions about industry, foreign investment and the original youth movement's funding by American foundations.

FIDESZ currently holds 30 seats in the Hungarian parliament. With the election only months away, Orban's party is running neck-and-neck with the old-style socialist party.

Orban characterized Hungary as being at a crossroads in its development. Hungarians, he says, are trying to choose a model to pattern their future on. The outcome of the election is crucial.

However, Orban believes in the power of his generation to effect change. "We are convinced that we have a chance to maintain the multi-party democracy and market economy together," he said.

Leisure Studies Chair to study sports-violence link

BY KERRI DANCE
AND BARBARA BLACK

Is there a connection between aggressive sports and domestic violence?

Leisure Studies Chair Nathaly Gagnon has decided to conduct a research project on the subject, and as far as she can determine, it will be the first of its kind.

Gagnon and her research assistants, Joe-Ann Townsend, Peter Stein and Michele Telio, plan to interview two groups of 20 men. One group will be made up of men who define themselves as non-violent but interested in sports, and the other will be composed of men who are known to be violent. The violent men will be chosen from a list of volunteers who are being treated for their behaviour.

Gagnon became interested in the subject when anecdotes started appearing in newspapers about a possible link between Superbowl Sunday, the climax of the American football season (which will come around again this weekend) and domestic mayhem.

That got her thinking about the effect of notoriously aggressive professional hockey on Canadian men. Somewhat to her surprise, anecdotes were all she found; no academic studies have yet been done on the subject.

However, it was a study that much of Gagnon's background had prepared her for. During the 12 years she was doing her graduate degrees, Gagnon worked at CLSC health units in suburban Châteauguay, Huntingdon and Vaudreuil.

Having achieved a doctorate in Political Science, she taught Political Science and Social Work at the Université du Québec à Montréal.

Then the University of Ottawa offered her a job teaching Leisure Studies, a discipline she had never considered. She loved it, and says now that she would never leave the field.

Some may regard "leisure studies" as an oxymoron, but not Gagnon. "Leisure is the oldest dream of every human being," she said. "And what do we do with it? Most of us just consume more." Using leisure to enrich ourselves spiritually, physically and emotionally would make more sense, she feels, and much can be done to help people realize that goal.

The link between sports and domestic violence isn't something she's determined to prove, she said. "I don't care if my hypothesis is confirmed. I just want my work to be scientific."

Triggering events

She adds, however, that 95 per cent of domestic violence is committed during leisure time. "We're looking for the triggering events [in wife-battering]," adding that alcohol could be a concomitant factor.

Gagnon and her team hope to interest the National Hockey League in working with them on the study, and have to set up a meeting with NHL executives.

The group is beginning to collect material, and will conduct intensive interviews with men who have participated actively in aggressive sports as well as those who have watched them.

Gagnon has received about \$10,000 in grants from the Faculty Research and Development Programme (FRDP) and the Social Sciences and Humanities Research Council (SSHRC) for her study, and hopes to complete this multi-disciplinary research project by the



Nathaly Gagnon

end of 1995.

She is now mid-way through a three-year term as Chair of Concordia's Leisure Studies Department. The Department has 224 students taught by three full-time and two limited-term professors. A recent

self-appraisal conducted by the Department showed encouraging results. More and more women are taking Leisure Studies, the dropout rate is lower than the University average, and 84 per cent of graduates get jobs in the field.

Haitian doctor addresses Concordia audience

Studies link STDs to migration: Adrien

BY LUCY NIRO

Recent immigrants to North America who are members of visible minorities are especially susceptible to AIDS, Montréal public health epidemiologist Dr. Alix Adrien told a small audience last week in the Henry F. Hall Building.

In his lecture about ethnocultural communities facing AIDS, Adrien said his studies reveal a correlation between sexually-transmitted diseases (STDs) and migration.

"People who are far away from home are more at risk [of contracting STDs]," he said, "and the isolation of these immigrants increases their vulnerability."

Unfortunately, North American methods of teaching AIDS prevention exclude some immigrants with different cultures, and some immi-

grants come from countries with high HIV rates.

Adrien works in STD prevention with Montréal's Haitian community. HIV is prevalent in Haiti, but moral and financial support there is sorely lacking.

Educating the community

He said the Québec government has agreed to fund the Groupe haitien pour la prévention du SIDA. Made up of Haitian nurses, physicians, young people and academics, it educates the community about prevention, supports people living with AIDS, and provides a hotline.

"Haitians have specific health needs, and a better [prevention] programme needs to be designed for them," said Dr. Adrien. He said his experience with this study paved the way for a project funded by Health and Welfare Canada, which looks at

how ethnocultural communities deal with AIDS and HIV prevention.

Dr. Adrien said this federal project, which is still in its early stages, employs a team of researchers who must kick-start the often taboo discussions around STDs and prevention in the following minority communities: Latinos and Arabics in Montréal, English-speaking immigrants from the Caribbean and Africa who live in Toronto, and Asian immigrants in Vancouver.

Principle of partnership

"In the research team, there is a bit of a problem when a white researcher goes to a visible-minority community," he said. "But after [the uneasiness], you say you want to establish a principle of partnership."

Aaron Pollard, a first-year student who attended the lecture, said studies such as Dr. Adrien's can be both pos-

itive for and damaging to the communities involved.

"I think there's some danger in pinpointing certain communities, because it can stigmatize them further," said Pollard.

"[The good thing] is that you get past the discussion of blame and go towards the discussion of education. [Dr. Adrien] is talking about communities that have traditionally been blamed. If you look at statistics of some countries like the U.S., they don't take into account that they have a high HIV rate. And yet the U.S. screens people from different countries [to bar them from entry]."

The U.S. Centers for Disease Control in Atlanta estimated last month the number of AIDS patients at about one-million. In October, Canada reported 8,232 AIDS cases.

Grad students can fall victim to abusive authority

Intellectual property rights must be protected: coalition

Do graduate students have intellectual property rights?

It's not a question that's often considered, but a Québec coalition of graduate students is hoping to change that.

The Regroupement des associations des cycles supérieurs du Québec (RACSQ) believes that graduate students contribute greatly to the production of knowledge, but that their intellectual property rights are poorly protected. The coalition is calling for legislative amendments which would specify these student rights as such, and invalidate inappropriate university regulations.

Exploiting research assistants

In its second research report, RACSQ identifies four problems that may affect a graduate researcher: the abuse of power by a supervisor; controversy as to the ownership of an invention; the theft of results by a fellow student; and the exploitation of a research assistant by a professor.

While students can invoke general principles of law on intellectual property, RACSQ contends that this is poorly implemented on the university campus. Students are vulnerable in the supervisory process, and cannot rely on contracts protecting their rights.

The association also proposes that universities create appeal boards, with equal student representation, which could rule on contentious cases involving the possible infringement of student intellectual property rights.

RACSQ represents more than 18,000 graduate students across Québec. It includes members from McGill University, Concordia, Université Laval, the Université de Sherbrooke, and the École Polytechnique.

—MO

Turovsky on strings

Music Professor Eleonora Turovsky, acclaimed violinist and concert-master of I Musici de Montréal, will divulge "Everything You Ever Wanted to Know About Strings But Never Asked" on Tuesday, February 1 in the Concordia Concert Hall, 7141 Sherbrooke St. W., from 12:45 to 2 o'clock.

Her talk is part of the Music Forum series.

For more information, call 848-4718.

—BB

The Silver Stinger will fly for Concordia



Anne-Marie Lemieux, Rowena Haines, Hélène Barrette and Maria Cinquino

BY BARBARA BLACK

Six students, by coincidence all Building Engineers and all women, have gone West to defend the honour of Concordia's concrete-toboggan builders.

The Great Northern Toboggan Race, created in Red Deer, Alberta, to bring engineering students together in a lively, educational atmosphere, returns to its Western roots this year for its twentieth anniversary. Teams from all over North America and even from Europe will converge on Edmonton's University of Alberta campus to test their prowess.

Concordia's 1994 team members are Hélène Barrette, Maria Cinquino, Dominique Godin, Rowena Haines, Aurore Khoury and Anne-Marie Lemieux. For several, it will be their first trip to the Canadian West.

The Brickies — it's a British nick-

name for building engineers that appealed to them — had to work just about as hard financing their project as building it. The University, particularly the Office of the Dean of Engineering and Computer Science, helped them considerably, as did the big cement manufacturer, Lafarge Canada Inc.

The preparation involved testing cement mixtures, refining the design, applying the concrete to a mesh base, and sanding and painting the toboggan. Fortunately, they were able to get help shipping the heavy structure to Edmonton two weeks ago. They painted their creation silver with burgundy and yellow trim, and christened it "The Silver Stinger."

The competition starts tomorrow with a technical display in the Butterdome, the U of A sports pavilion, followed by parties and pub-crawls. The race itself takes place on Saturday in Gallagher Park, part of Edmonton's

River Valley Park system.

Toboggans must be made mainly of Portland cement concrete with a maximum weight of 136 kg (300 lb), and running surfaces may be prepared with wax, silicone or graphite. Each toboggan is allowed five riders, plus a sixth to help push the toboggan from the top of the hill. There are two runs, so the toboggan has to be equipped with a hook for pulling it back up the hill.

Prizes are awarded by a jury of local professionals for design (concrete, slab, brake and security), the best run (time and braking distance), presentation, aesthetics (of the toboggan), clothing originality and team spirit. The women will wear pit-crew uniforms with patches from all their sponsors on them.

This is the fourth year that Concordia has taken part in the event. Last year's team won a prize for aesthetics.

Total student costs on the rise

The Québec government's decision to index student tuition is only one factor contributing to the increased amount that students will have to pay to attend Concordia next year.

Tuition (which includes an academic materials and services fee) will go up by 1.9 per cent to match the rise in consumer price index.

There are two other factors, however. For the first time next year, most students will be required to contribute \$1.70 per semester to pay for the new Concordia Student Safety Patrol, as approved by a CUSA (Concordia University Students' Association) referendum last fall. CUSA has mandated the University to collect the fee.

Both the ECA (Engineering and Computer Science Students' Association) and CASA (Commerce and Administration Students' Association) are expected to ask their members to vote on the issue before next fall.

In addition, the University's Board of Governors last week approved an increase over three years of the fee which supports Student Services. (The increase is higher for graduate than undergraduate students, the aim being to make them equal by 1995-96.) Thus a full-time (30 credits) Canadian or landed-immigrant undergraduate student in Arts and Science or Fine Arts will pay, for two semesters, \$1,662.90 in tuition, \$3.40 for the student patrol, and

\$190.50 for the Students Services fee, a total of \$1,856.80.

The Student Services fee pays for Advocacy and Support Services, Counselling and Development, the Dean of Students Office, Financial Aid and Awards, Health Services, and Recreation and Athletics.

While tuition has risen at Québec universities, it is still well under the Canadian average, which is itself rising every year.

Governor Peter Pitsiladis told the Board that in a period of high unemployment, job placement is critical, and he requested that consideration be given to allocating more of the student services fee to Concordia's placement operation. —BB

Public Relations Department Open House

Want to know more about...

- How to deal effectively with the media?
- How to write a press release?
- How to organize a special event?
- How to get a story about your work into *Concordia's Thursday Report*?
- Other questions regarding public relations?

Join the staff of Concordia's Public Relations Department at a brown-bag luncheon to be held on Friday, February 4, from noon to 1 p.m., Bishop Court, room 110. We look forward to a lively exchange of ideas.

R.S.V.P. Johanne at 848-4883

These topics are covered in depth in a public relations seminar available free of charge to faculty, staff, and students upon request. For more information, contact Chris Mota at 848-4884.

Top U.S. hockey players drawn to Con U Winning streak just goes on and on

The Concordia Stingers women's hockey team extended their unbeaten streak to 23 games last weekend by decisively defeating the Université du Québec à Trois-Rivières Patriotes (7-0) and the McGill Martlets (9-1) last weekend. The win assures them of first place in the Québec Women's Intercollegiate Hockey League, their fifth title in the past six years.

The previous weekend, the apparently unbeatable team defeated the top-ranked team in the United States, the Northeastern Huskies, to win the prestigious Hockey East Tournament. Those games were played in Providence, R.I.

One element in Concordia's brilliant success in women's hockey is the fact that top-ranked U.S. players such as Karyn Bye and Cammie Granato have come to Concordia to extend their playing careers. Under American rules, the women may play only four years, but Canadian rules allow them to play for five. Bye and Granato are both slated for the U.S. national team.

However, Concordia has home-grown stars, too. Laura Leslie and Marie-Claude Roy have been asked to try out for the Canadian national team, whose coach will be Concordia Women's Hockey Stingers' coach Les Lawton.



Centre Cammie Granato keeps the puck out of reach of a McGill Martlet last weekend.

Made-for-TV course gives students production experience

BY LUCY NIRO

Some Concordia Journalism and Communication Studies students are getting air time — and credits — for showing off their skills.

For the first time this semester, a three-credit television production course is offered as Independent Study for nine Journalism students and an Honours project for seven Communication Studies students.

The 30-minute show, called *Concordia University Today*, begins with a six-minute Concordia news broadcast by Journalism students. Communication Studies students and up to nine other volunteers from that department and the Educational Technology Department fill up the remaining time with in-studio and on-campus interviews.

The show is taped on Fridays in Studio A in the Henry F. Hall Building's basement. It then appears for the first time the following Monday at 3 p.m., and again on Tuesdays at 7:30 a.m. and Sundays at 7:30 p.m., on CFTU/23, an educational cable channel.

Co-producer Peter Blyszczak said he developed the idea for this show-for-credits after hearing that the Journalism Department had made available last fall a new Independent Study course for students who wanted to write for *The Concordian's* community news section.

The students involved in the first taping of *Concordia University Today* worked well with little practice and under intense pressure,

Blyszczak said, but the January 14 taping of the pilot show aired three days later.

"We had problems with our computers and character generators. There were no credits in between the shows," said Blyszczak, who is also the Audio-Visual Department's (AV) TV Studio Supervisor.

But technical problems are endemic to the medium, he added.

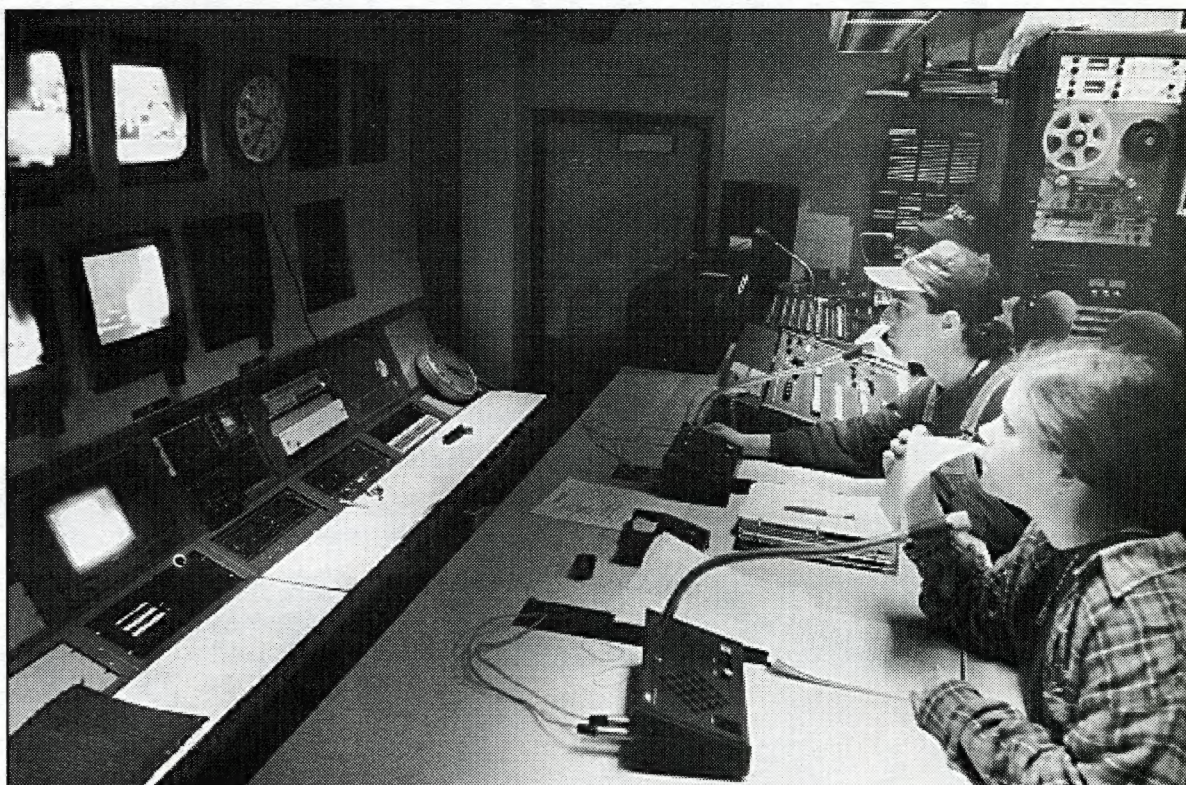
"We have brand new machines with 200 hours [of use] on them. They can go for 30,000 hours before needing an overhaul."

The equipment is also being put to good use by students and faculty members involved in the production of two other shows.

One is *Introduction to Culture*, a made-for-TV version of Anthropology 202, which is taught by Professor Chris Trott, and has been running for four years. AV Department Director Mark Schofield said 400 students a year can register for the course, because the show replaces the classroom.

Distance education

"The primary object of the course is to make education available at a distance," said Schofield. "[Students] don't have to go to class. We even have students in Ottawa. They find that taking the course at home relieves them of the problems of finding electives, of time constraints and of finding no space in a programme. It also gives students access to professors they wouldn't otherwise have."



Students at the controls in Studio A of the Hall Building. They're responsible for producing three cable television shows.

Glitch, the other show which began in September, features 30 minutes of videos and films previously made by Concordia students.

Journalism students qualify for this Independent Study if they have completed a basic television course. Communication Studies students must have taken both basic and intermediate television courses because they touch upon all aspects of production, said Communication Studies Professor Ken Briscoe.

Briscoe, who is teaching *Concordia University Today*, said that

the experience his students will gain is more valuable than academic credit.

"It's cumulative learning that happens in a compressed period of time," he said. "Everybody sees this as something we need. Students will walk out of [university] with the feeling of being comfortable in the workplace."

Darren Solomon, a second-year Broadcast Journalism student, agreed that despite the heavier-than-usual workload, this type of course is the best training-ground.

"It will give me some good portfolio stuff and a lot of good stuff for my resumé," Solomon said.

Like Solomon, Suzanne Poole, a second-year Broadcast Journalism major, said it doesn't matter how she will be graded.

"It's the portfolio and the experience," she said. "When you go out to get a job, it's the experience that counts."

For more information on these shows, please contact the AV Department at 848-3440.

New technique can do what X-rays can't

MRI presents window of opportunity: Cambridge professor

BY SYLVAIN COMEAU

Dr. Lawrence D. Hall has seen the future, and he's hurrying it along.

Speaking in the Henry F. Hall Building last Friday on "Magnetic Resonance Imaging: A New Window into Man and Chemical Reaction," Hall outlined the vast potential of MRI and his leading role in the versatile technology to a group of rapt chemistry and biochemistry students and professors. He was visiting from the University of Cambridge, England, where he is a Herchel Smith Professor of Medicinal Chemistry in the School of Clinical Medicine.

In an interview following the lecture, Hall explained what the technojargon means to the average person.

"Everyone knows about X-rays, which for 100 years have enabled us to look inside the human body. The advantage of X-rays is that they look at bones, and detect bone damage, breaks and fractures. The disadvantage is that they do not look at the muscle or soft tissue. But MRI does,

by looking at the water, or the fat, in soft tissue."

Some tumours or other diseased tissue can be detected via X-rays, but MRI is far better suited for that more subtle task, particularly where it is most commonly used: in the head, neck and spine.

Seeing the tumour

"To an X-ray, a brain tumour looks very much like the brain. But in MRI, we can see an incredibly sharp distinction between the tumour and normal tissue. So the surgeons who will be operating on the brain can see where the tumour is and plan their neurosurgery, or decide that it is inoperable." (Several Montréal hospitals now have MRI machines.)

MRI works because the hydrogen nuclei of water are weakly magnetic. As a result, bathing something containing water, such as human tissue, in radio waves and a strong magnetic field changes the orientation of water nuclei. When the radio waves are turned off, the nuclei move back to their original direction, which pro-

duces a nuclear magnetic resonance signal, the basis of an MRI scan.

"It works very much like an FM radio, using the same frequency, with a transmitter beaming the radio waves out, and a receiver picking up the resonance signal."

Because of the role of the nucleus, it is also known as Nuclear Magnetic Resonance (NMR), but the term MRI is more often used "because the word 'nuclear' has a negative connotation for the general public." That discomfort would certainly be deceptive; MRI is a non-intrusive technique, i.e., the body does not need to be opened in any way, and nothing is inserted into the body. And researchers have found no health risks, although not for lack of trying.

"The magnetic fields and radio waves which produce the MR image have no interaction with human tissue, as far as we know. MRI produces no radiation." As his own most frequent test subject, Hall can attest to the absence of side-effects so far.

There are few more enthusiastic cheerleaders for the technology. In

ten years, Hall built the Herchel Smith laboratory complex at Cambridge University literally from the ground up, starting with an empty field.

The lab has several MRI machines, but Hall has eschewed government money ("too many regulations"). Instead, he has about 20 industrial clients, including food companies and oil companies.

Oil-recovery techniques

"The oil industry is interested in optimizing the way they get oil from rock by better understanding the pore structure of rock. We can take a lump of rock, measure the distribution of oil in it, and then watch the way different oil-recovery techniques remove the oil from the rock."

Hall foresees MRI applications for psychology (the diagnosis of neurological diseases), geography (imaging of soil and the growth of a plants) and geology (imaging a rock to see if a fossil is inside).

But none of this can be done without computers. Hall says that

"almost infinite" computing power is needed to process the complex images produced — several computer workstations are required for every MRI scanner. This only adds to the already heavy expense associated with MRI, which has held the technology back from more widespread use. Hall's laboratory, for example, can only afford the technology because Hall's team builds its own equipment.

But Hall is confident that as costs drop, MRI will become as common as X-rays, if not take the lead from that time-honoured technology. But perhaps even more important than lowering prices will be the versatility he has discovered in the technology.

"The novel thing we do at Cambridge is that we regard it as a tool. Lots of people see it as a special area in its own right, and are interested in developing it. We do that as well, but we're more interested in applying it, and using it. We've found that we can do that in a growing number of ways."

The BACK Page

Events, notices and classified ads must reach the Public Relations Department (BC-115) in writing no later than Thursday, 5 p.m. the week prior to the Thursday publication. For more information, please contact Kevin Leduc at 848-4881 or by FAX at 848-2814.

JANUARY 27 • FEBRUARY 3

Alumni Activities

Alumni Recognition Awards Banquet

Thursday, January 27

This fourth annual Awards Banquet will honour alumni, friends, students and teaching staff of Concordia University for their outstanding contributions to the University and the Alumni Associations. Location: Saint James's Club, 1145 Union Ave. Time: 6 p.m. cocktails, 7 p.m. dinner. Price: \$38.00 includes cocktails and dinner. RSVP: 848-3817. Cheques, MasterCard and Visa accepted.

Art Gallery

The Leonard and Bina Ellen Art Gallery is located at 1400 de Maisonneuve Blvd. W. Information: 848-4750.

Until February 19

Exhibitions by Chris Cran: Heads and Tom Dean: Recent Works. Time: Monday - Friday from 11 a.m. - 8 p.m. and Saturday from 11 a.m. - 5 p.m.

Campus Ministry

Oka Retreat

Our retreat to the Trappist Monastery at Oka, Québec is an opportunity to experience the monastic lifestyle, as well as relax with others, enjoy the outdoors, or simply spend some quiet, reflective time alone. During the week-end we schedule some time together around a particular theme - but the weekend is largely unstructured. February 11-13. (Bob Nagy, 848-3587; Peter Côté, 848-3586)

Prison Visit Programme

The visits will continue throughout the term. This program runs for eight weeks and participants are asked to try to commit to the full series of visits. (Peter Côté, 848-3586, Matti Terho, 848-3590).

Sensitivity Training

Designed to enhance perceptual ability, sharpen cognitive skills and deepen self-awareness. Alternate Thursdays at 1:15-2:45 p.m. at Annex Z Rm. 105. For more information call Daryl Lynn Ross, 848-3585 or Paule Guerard-Baddeley, 454-4023.

Canticle to the Cosmos

This dynamic and poetic video series traces the history of the universe from the fireball of the "big bang" to today's emerging "Eozoic" era. For those who began last semester it continues with video #7 on Tuesdays. A series begin-

ning with video 1 begins on Thursdays starting Jan. 20 at 4:30 p.m. (Daryl Lynn Ross 848-3585)

Multi-Faith Dialogue

Each Wednesday, students, faculty and staff will gather at noon in the Graduate Students Lounge (Annex T-305) for a brown-bag lunch and to discuss the various aspects of major religions. All are welcome. (Matti Terho 848-3590)

'Soul Food' Experience

Students get together Tuesdays to reflect on their concerns about the spiritual void in their life, their stresses and quest for peace. They will ponder their faith questions, as well as meditate on the scriptures. (Bob Nagy 848-3587/Michelina Bertone SSA 848-3591) Loyola: Annex WF 3:30-4:45 p.m. SGW: Annex Z-Rm 02 12:00-1:15 p.m.

Meditation, a Tool for Self-Knowledge

Relaxing and centering; quieting and concentrating the mind; attuning to the body-mind-soul connection. Thursdays 3-4 p.m., Annex Z - RM. 105. (Daryl Lynn Ross 848-3585)

Women's Spirituality Circle

Meeting weekly to explore the dynamics of spirituality in our own lives. Discussions, readings, ritual, visualization. Meeting Tuesdays from 11:30 a.m.-1 p.m. Annex Z Rm. 105. The group closes in February (Daryl Lynn Ross 848-3585).

Week of Prayer for Christian Unity

The Loyola Chapel is this year's host for the annual ecumenical celebration which brings together the Christian churches of NDG and Montreal West. This year Rev. Peter Holmes of the First Baptist Church and Associate Chaplain at Concordia will be preaching. The service will be held on Sunday January 23rd at 4 p.m. in the Loyola Chapel. Everyone is welcome.

Let's Talk

The Rev. Anne Hall, United Church associate Chaplain will be at Belmore House on Thursdays from 12 - 2 p.m.. Anne would be pleased to hear from students, of any faith, or those who profess no particular faith, who would be interested in joining a discussion group on life and faith issues. Anne can also be reached by telephone for those wishing to make an appointment outside of these hours. (Anne Hall 481-4709/484-7221)

Ultimate Questions

This discussion series will be led by Peter Macaskill on Mondays and Thursdays, at 11 a.m. in Annex Z. Everyone is welcome. (Rev. Peter Macaskill 684-2393/426-1658)

Sunday Liturgy

Every Sunday at 11 a.m. and 8 p.m. Students, faculty, staff and alumni join to celebrate the Eucharist (RC) in the Loyola Chapel. Why not join us? Everyone is welcome.

Concordia Concert Hall

Location: 7141 Sherbrooke St. W. Metro Vendome - Autobus 105. Information: 848-4718.

Saturday, January 29

Violin and Cello. Directed by Eleonora Turovsky. Time: 8 p.m.

Friday, February 4

Turner and Guests. Directed by Dave Turner. Time: 8 p.m.

Sunday, February 6

Voice Recital. Directed by Beverly McGuire. Time: 8 p.m.

Counselling and Development

Thinking About Graduate School?

The Careers Library can help you plan carefully. We have subject directories to graduate programmes and university calendars for Canada and the USA. Find out about graduate and professional school admission tests and private sources of financial aid. Don't miss application deadlines. Visit us soon at H-440 (SGW Campus) and WC-101 (Loyola).

Study Skills Assistance

Special Drop-in programme for Arts and Science students has begun. Available on both campuses. Please call 848-3545 or 848-3555 for details or drop by at H-440 (SGW) or 2490 West Broadway (LOY).

Loss and Grieving

Experiencing the loss of a parent, a loved one, a friend or a relationship can be one of the most difficult events in life. This group is designed to help you cope. Membership is limited and will be determined by a preliminary interview. Twelve sessions will be held Mondays from 2:30-4:30 p.m. at SGW H-440, 848-3545. Group leaders: Diane Adkins, MEd and Penny Robertson, BA.

Understanding Your Family

Learn to understand yourself better by examining your family background and gently beginning the process of change. Please call Anne Thériault, MEd at 848-3555 to determine if membership could

be helpful to you. Participants must commit to all eight sessions: Thursdays, Jan. 27-March 24, from 2 - 4 p.m., at LOY WC-101.

Assertiveness Training

This six-session workshop is designed for non-assertive or aggressive students who wish to communicate more effectively and responsibly. Learn to give and receive feedback, disclose, paraphrase, clarify and handle compliments. Participants must commit to all sessions, the first of which took place yesterday. The workshop runs Wednesdays from 9:30-11:30 a.m. at SGW H-440 (848-3545) until March 9. There is a \$5 fee. Workshop leader: Priscilla David, PhD.

Personal Empowerment

Come and learn to feel better about yourself. Develop an awareness of your inner resources and acquire the tools to become more self assured. Five sessions: Tuesdays, Feb.1-March 1, 9:30 a.m.-12 p.m., at LOY WC-101 (848-3555). Workshop leader: Anne Thériault, MEd.

CPR Courses

Please contact Donna Fasciano, at 848-4355

Baby Heartsaver Course February 6

4 to 6 hours for life: This course includes rescue breathing, CPR, and management of the obstructed airway in the infant and child.

CPR Heartsaver Plus Course February 13

6 to 8 hours for life: This course includes rescue breathing and one rescuer CPR, management of the obstructed airway and infant, child resuscitation.

Film

Conservatoire d'Art Cinématographique de Montréal
Cinéma J.A. DeSève, 1400 de Maisonneuve Blvd. W., Concordia University (Métro Guy-Concordia). Admission: \$3.

Friday, January 28

Those left behind (1992) Hu Xueyang at 7 p.m.; Le retour de l'immaculée conception (1967-71) André Forcier at 9 p.m.

Saturday, January 29

Paule Paulander (1975) Reinhard Hauff at 7 p.m.; Zhou Enlai (1991) Ding Yinnan at 9 p.m.

Sunday, January 30

La ferme des Sterstein (1975) Hans W. Geissendorfer at 7 p.m.; The bell of Purity Temple (1991) Xie Jin at 9:15 p.m.

Monday, January 31

Pierrot le fou (1965) Jean-Luc Godard at 8:30 p.m.

Tuesday, February 1

No regrets about youth (1992) Zhou Xiaowen at 7 p.m.; Orphée (1950) Jean Cocteau at 9 p.m.

Wednesday, February 2

Heartstrings (1992) Sun Zhou at 7 p.m.; The River (1950) Jean Renoir at 8:45 p.m.

Concordia Latin America Committee

Thursday, January 27

Images of Resistance. Free videos for freedom. The spirit within (1990); The ballad of crowfoot (1968); Uranium (1990) Time: 7:30 p.m. Location: H-651, 1455 de Maisonneuve West.

Graduate News

Thesis Defence Announcements

Friday, February 4

Mary Harsany on "The Psychosocial Functioning of Elders Entering Old-Old Age: A Longitudinal Study." Time: 10 a.m. Location: PY-244, Loyola Campus, 7141 Sherbrooke St. W.

Lacolle Centre

Understanding and Managing Stress and Burnout

Saturday, February 5

Identify stress traps, discover creative problem solving, learn relaxation techniques, mind control, imagery training. Leader: Toni Giacobbe. Time: 9:30 a.m. - 4 p.m. Location: Loyola Campus. Fee: \$53.50. Information: 848-4955.

Lectures and Seminars

Thursdays at Lonergan

January 27

Richard Charter, journalist on "The adventure in Pakistan and Afghanistan" (with slide show by Jean-Pierre Danvoye and Richard Chartier) Time: 3:30 - 5 p.m. Location: 7302 Sherbrooke St. West. Information: 848-2280.

Social Aspects of Engineering Thursday, January 27

Don Stalker, Environmental Assessment Branch of the federal government, will speak on "An Environmental Assessment Case Study". Time: 11:45 a.m.- 1 p.m. and 5:40 p.m.- 8:10 p.m. Location: H-635-2. Course: Engr. 495/4-B

Social Aspects of Engineering Tuesday, February 1

John Osborne, on "The environmental and sociological impact of cogeneration." Time: 11:45 a.m.- 1 p.m. Location: H-635-2. Course: Engr. 495/4-B and Francis Therrien, Eng., PhD, SNC-Lavalin on "An Environmental Impact Assessment Case Study of Ste-Marguerite-3 Hydroelectric Development Project". Time: 5:40 p.m. - 8:10 p.m. Location: H-635-2. Course: Engr. 495/4-B

School of Community and Public Affairs

Wednesday, February 2

There will be a panel discussion on "Tomorrow's Workplace: Employment Equity in a Multicultural Economy." Location: Faculty Club, H-765, 1455 de Maisonneuve Blvd. W.

Liberal Arts College Thursday, February 3

Professor N. Katherine Hayles, Professor of English at the University of California on "Are We Posthuman? The Cyborg as Literary Metaphor and Social Actuality." Time: 8:30 p.m. Location: H-110, 1455 de Maisonneuve West. Information: 848-2565. Free admission.

Thursdays at Lonergan February 3

Wolfgang Bottenberg, PhD, Department of Music and Lonergan Fellow on "Russian Music at the Dostoevsky." Time: 3:30 - 5 p.m. Location: 7302 Sherbrooke St. W. Information: 848-2280. Coffee available from 3:15 p.m.

Concordia Council on First Nations Education

Friday, February 4

Dr. Clare Brant, Native Psychiatrist, University of Western Ontario on "Cultural factors in mental illness and native cultural identity." Time: 10 a.m. - 12 p.m. Location: LB-125, 1400 de Maisonneuve Blvd. W. Information: 848-7327.

Library News

CD-ROM Workshops

January 31 to February 4

Webster Library (LB-212) Tuesday to Friday at noon; Vanier Library (VL-122) Mondays, Wednesdays, Thursdays at 5 p.m.

Meetings

Ham Radio meetings every Tuesday night from 7-9 p.m. in H-644-1. Personal two-way radio - local and worldwide. Also, satellites, television, computer communications from your own radio station. Information 848-7474

Notices

The Pakistani Students' Association

We're looking for administrators, members and volunteers. Please call 682-8865 (evenings) or voice-box 361-9226 (anytime).

Political Science Students' Association

Thursday, February 3

Political Science Wine and Cheese, 2140 Bishop St., Basement. Time: 6:30 - 10 p.m.

Coming Out Support Group

Questioning your sexual orientation? Mutual support in a warm and friendly atmosphere. Women: Thursdays, 7 p.m. Men: Tuesdays, 7 p.m. Location: MI-102 (Basement) 2130 Bishop St. Information: 848-2859 or 848-7414.

Sports News

Sunday, January 30

Men's Hockey, Concordia vs. RMC at 3 p.m., Loyola Arena.

Friday, February 4

Women's Hockey - Teresa Humes Invitational, games at 2, 4, 6 and 8 p.m. Concordia vs. Queen's at 4 p.m., Loyola Arena.

Women's Basketball, Concordia vs. Laval at 6:30 p.m., Loyola Gym.

Men's Basketball, Concordia vs. Laval at 8:30 p.m., Loyola Gym.

Women's Agenda

Concordia Women's Centre February 5 & 6

Action Course is a self-defense course for women taught by a trained instructor from the Montreal Assault Prevention Centre. Time: 9:30 a.m. - 4:30 p.m. Location: AD-131, 7141 Sherbrooke St. W. \$20 for students. Register at the Women's centre, 2020 Mackay St. Information: 848-7431.

Workshops

Learning Development Office Wednesday, February 2

Teaching assistant training workshop. General session: "Communication". Time: 2 - 5 p.m. Information: 848-2498.

Thursday, February 3

Critical Incidents II: Classroom Presentations that Shine. This workshop will guide faculty on ways to enhance their presentation skills. Leader: Heather MacKenzie. Time: 2:30 p.m. - 4 p.m. Location: AD-131, 7141 Sherbrooke St. W. Information: 848-2495.